

Title (en)

DISHWASHER WITH SORPTION DRYING DEVICE

Title (de)

GESCHIRRSPÜLMASCHINE MIT SORPTIONSTROCKENVORRICHTUNG

Title (fr)

LAVE-VAISSELLE ÉQUIPÉ D'UN DISPOSITIF DE SÉCHAGE À SORPTION

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2010012698A1] The drying device of a dishwasher (GS) has at least one sorption enclosure (SB) with reversibly dehydratable sorption material (ZEO). This enclosure is connected via at least one air duct (LK) to the rinsing enclosure (SPB) of the dishwasher. One or more flow conditioning elements (SK) are provided with one or more air passages (SL) in the sorption enclosure (SB) and/or in an inlet-side tube portion (VA, ES) of the air duct (LK), in particular after at least one fan unit (LT) inserted into the air duct (LK), in such a way as to achieve the effect of obtaining a uniform local flow cross-section profile of the air flow (LS1) when it flows through the sorption enclosure (SB) in the throughflow direction (DSR) thereof.

IPC 8 full level

A47L 15/48 (2006.01)

CPC (source: EP US)

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